RICOH
imagine. change.

Desktop B&W Multi Function Printer

RICOH SP 210 Series

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

SP 211S / SP 213Nw
22 ppm B/W

SP 211Su / SP 213SNw
22 ppm B/W

SP 211SF / SP 213SFNw
22 ppm B/W

Think **simple**

RICOH Desktop B&W Printer Series

The RICOH SP 210 series combines high productivity with ease of use in a compact package. Compact enough to fit on a desktop, and so quiet it goes unnoticed, the single function series RICOH SP 211/ SP 213SNw is the ideal A4 black & white printer for small and home offices. A fast print speed, colour scanning and high speed G3 faxing enhance small/home office performance. The multi function series RICOH SP 211Su / SP 213SN / SP 211SF/ SP 213SFNw is extremely easy to operate via the user-friendly 4-line LCD panel and everything can be done from the front of the device. ID Card Copy is another time-saving feature allowing you to copy both sides of an ID card onto one side of paper. You can also send print data directly from a smart device such as a smartphone or tablet. To top it off, paperless fax reception, manual double-sided printing and a high-yield, all-in-one print cartridge reduce your overall costs. To top it off, a low power consumption and a highyield, all-in-one print cartridge will cut your costs significantly.

- Space saving
- Fast: 22 pages per minute
- High resolution: 1,200 x 600 dpi
- ID Card Copy & colour scanning
- Manual double-sided printing & PCL support

Model Configuration

Printer	3 in 1	4 in 1
SP 211 : USB Printer **SP 211Nw :** Network Printer	**SP 211SU** 3 in 1 USB Multi-Function **SP 213SNw** 3 in 1 Network Wireless Multi-Function	**SP 210SF :** 4 in 1 USB Multi-Function **SP 213SFNw** : 4 in 1 Wireless Multi-Function

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NEW RICOH SP 210 SERIES

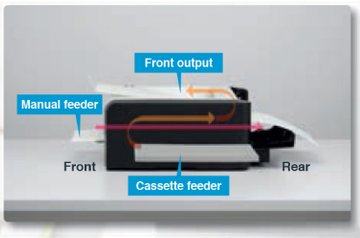
Versatile functions that meet diverse business needs.

Compact enough to fit in small spaces

Thanks to their compact size, these printers can squeeze in anywhere, so you can get the most out of your office space. With their stylish design, they're the perfect fit for today's office décor.

Toner Save Mode cuts printing costs

Toner Save Mode is an effective way to keep printing costs down by printing with less toner than usual. This is convenient when printouts are needed for internal viewing only.



Streamlined paper path keeps jobs printing smoothly

Thanks to Ricoh's advanced MFP technology, these printers have a streamlined paper path that reduces strain on the paper and minimizing paper jams.

Flexible networking (Network & Wireless Models)

With Ethernet and Wi-Fi networking models, the SP 200 series is equipped with full connectivity option for your business needs.

Front-opening design makes it easy to replenish paper and perform other everyday operations

These printers are designed to open from the front for toner replacement and paper replenishment. In the unlikely event of a paper jam, you simply open the front panel and remove the jammed paper by hand. Even if the jam is at the back, opening and closing the panel causes the paper to be discharged automatically.

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RICOH SP211SF / SP213SFNw / SP211SU / SP213SNw / SP211 / SP213Nw

MAIN SPECIFICATIONS

		4 in 1		3 in 1		Single Function	
		SP 211SF	SP 213SFNw	SP 211SU	SP 213SNw	SP 211	SP 213Nw
ENGINE							
Type		Desktop					
Printing Speed A4		Up to 22 ppm					
First Print Speed		Less than 6 sec (from paper-feed-start to paper-ejection)					
Warm-up Time		Less than 25 sec	Less than 27 sec	Less than 25 sec	Less than 27 sec	Less than 25 sec	
Printing Resolution		Max. 1200dpi					
Duplex Printing		Manual					
Dimensions (WxDxH)		402 x 360 x 293 mm		402 x 360 x 252 mm	402 x 360 x 293 mm	402 x 360 x 165 mm	
Weight cartridge incl.		11.1kg or less		9.9kg or less	11.1kg or less	7.2 kg or less	
Input capacity (A4/LT)	Standard Tray	150 sheets					
	Bypass tray	1 sheet					
	ADF	up to 35 sheets (A4, 80g/2)			up to 35 sheets (A4, 80g/2)		
Output capacity (A4/LT)	Standard Tray	50 sheets(face down, 70 g/m2)					
	Face-up tray	1 sheet (face-up, straight paper path)					
Paper Size	Standard Tray	A4, Letter, Half letter, B5 (ISO), A5, B6, A6, Executive, 16K, Legal					
	Bypass Tray	Width 100mm to 216mm, Length 148mm to 356mm					
	ADF	Width:139.7mm to 215.9mm; Length:139.7mm to 355.6mm			Width:139.7mm to 215.9mm; Length:139.7mm to 355.6mm		
Media Type	Standard and Bypass Tray	Plain Paper, Recycled Paper					
	ADF	Plain Paper, Recycled Paper			Plain Paper, Recycled Paper		
Paper Weight	Standard and Bypass Tray	60 - 105g/m2					
	ADF	52 - 105g/m2					
Rating Power Spec.		220 - 240V, 50/60Hz					
CONTROLLER							
RAM		8MB	16MB	8MB		4MB	8MB
PDL		GDI	PCL6	GDI	PCL6	GDI	PCL6
Fonts			PCL80		PCL80		PCL80
Connectivity	Host Interface	High-Speed USB2.0	High-Speed USB2.0, Ethernet 10/100BASE-TX, IEEE 802.11 b/g/n	High-Speed USB2.0	High-Speed USB2.0, Ethernet 10/100BASE-TX, IEEE 802.11 b/g/n	High-Speed USB2.0	High-Speed USB2.0, Ethernet 10/100BASE-TX, IEEE 802.11 b/g/n
	Network Protocol		TCP/IP		TCP/IP		TCP/IP
	Operating Systems/ Network	Windows 7 Home Basic/Home Premium/Professional/Enterprise/Ultimate, Windows 8 Standard/Professional/Enterprise, Windows 8.1 Standard/Professional/Enterprise, Windows Server 2003 Standard/ Standard x64/Enterprise/Enterprise x64 (SP1 or later), Windows Server 2003 R2 Standard/Standard x64/Enterprise/Enterprise x64, Windows Server 2008 Standard/Standard without Hyper-V/Enterprise/ Enterprise without Hyper-V, Windows Server 2008 R2 Standard/Enterprise Windows Server 2012 Standard/Essentials/Foundation Windows Server 2012 R2 Standard/Essentials/Foundation<Windows> Windows XP Home/Professional/Professional x64 (SP2 or later), Windows Vista Home Basic/Home Premium/Business/Enterprise/Ultimate					
TARGET CONSUMABLE YIELD							
Starter Toner		Approx. 700 pages					
High Yield Toner		Approx. 2,600 pages					
High Yield Toner		Approx. 1,500 pages					
Condition : 1) ISO/IEC19752 is used to measure the above toner yield. 2) The condition is standard temperature and humidity. 3) This yield number may change depending on the circumstances and printing conditions.							
TARGET PRINT VOLUME & RELIABILITY							
Maximum Print Volume (Duty)		less than 20,000 pages/month					
Target Print Volume		Max 1,000 pages/month, Ave 500 pages/month				Max 1,000 pages/month, Ave 400 pages/month	
Estimated Unit Life		5 years or 60K prints whichever comes first					
POWER							
Power Requirement		220 - 240V, 50/60Hz					
Power Consumption	Max (Full System)	900W or less					
	During printing (Full System)	379W	381W	377W	379W	354W	356W
	Energy Saver (Sleep)	3.4W	3.7W	2.6W	3.3W	2.4W	2.6W
TEC (Typical Electricity Consumption) Value		1339Wh	1427Wh	1306Wh	1394Wh	N/A	N/A
SOUND							
Sound Pressure Level	Stand by/Energy Saving	less than 16.5dB(A)					
	Printing	less than 56.5dB(A)		less than 54.2dB(A)		less than 56.7dB(A)	
COPIER FEATURES							
First copy speed		Less than 32 sec (Platen / 600x600dpi) Less than 32 sec (ADF / 600x300dpi					
Maximum Original Size	Platen	Width 216mm, Length 297mm					
	ADF	Width: 140 to 216 mm; Length: 140 to 356mm					
Copy speed A4/Letter		Up to 22 cpm					
Multiple copy	Stack	Yes (up to 99)					
	Sort	Yes			Yes		
Resolution		Max 600 x 600 dpi					
Reduction / Enlargement		25% - 400% in 1% increments					
Duplex copy		Manual					
Combine copy		ADF model only					
ID Card copy		Yes					
SCANNER FEATURES							
Color/Mono		Color					
Resolution (Optical)	From Glass	600 x 600 dpi					
	From ADF	600 x 300 dpi					
Gray scale		Yes					
Scanning speed (300dpi) Letter/A4	Monochrome	147 mm/s (300 dpi) 36 mm/s (300 dpi)					
	Full Color	49 mm/s (300 dpi) 12 mm/s (300 dpi)					
Maximum Original Size	Platen	A4 (210 x 297mm) / Letter (215.9 x 279.4mm)					
	ADF	Width: 140 to 216 mm; Length: 140 to 356mm			Width: 140 to 216 mm; Length: 140 to 356mm		
TWAIN Compliant		TWAIN, WIA					
Scan to USB		Yes					
Scan to Folder			Yes		Yes		
Scan to E-mail			Yes		Yes		
FAX FEATURES							
Compatibility		G3					
Coding System Compression Method		MH / MR / MMR					
Modem Speed		33.6k-2400bps					
Transmission Speed		Approx. 3SEC.					
Memory Backup		send: 5 jobs (max 10 pages by per job) receive: 50 jobs (max 100 pages by all jobs)					
Smoothing		Yes					
One Touch Dial		8 locations					
Speed Dial/Group Dial		100 locations					
Automatic Redial		Yes					
Dual Access		Yes					
Time Indicator		Yes (Clock)					
PC FAX		Yes (send/receive)					
Contrast Control		Density Control is available					
TRANSMISSION FEATURES							
Memory Transmission (Receiving)		up to 100 pages (ITU-T #1 Test Chart) up to 100 pages (ITU-T #1 Test Chart))					
Broadcasting		Yes					
Error Correction Mode		Yes					
Page Retransmission		Yes					
TELEPHONE FEATURES							
Pulse/Tone selection		Yes					

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